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PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	14364US08				
First Inventor	Joseph J. Kubler				
Title	HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES				
Express Mail Label No.	EV 304938330 US				

	Express Mail Label No. EV 304938330 US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Alexandria, VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17)	CD-ROM or CD-R in duplicate, large table or					
(Submit an original and a duplicate for fee processing) Applicant claims small entity status.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission					
2. See 37 CFR 1.27.	(if applicable, all necessary)					
3. Specification [Total Pages 33]	a. Computer Readable Form (CRF)					
-Descriptive title of the invention -Cross Reference to Related Applications	b. Specification Sequence Listing on:					
-Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, or a computer	i. CD-ROM or CD-R (2 copies); or					
program listing appendix	_					
 Background of the Invention Brief Description of the Drawings (if filed) 	ii. Paper					
-Detailed Description -Claim(s)	c. Statements verifying identity of above copies					
-Abstract of the Disclosure	ACCOMPANYING APPLICATION PARTS Accidental Page (Court phoet & documents(a))					
	9. Assignment Papers (cover sheet & documents(s)) 10. 37 CFR 3.73(b) Statement Power of					
4. Drawing(s) (35 U.S.C. 113) Total Sheets 8	10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney					
5. Oath or Declaration [Total Sheets 12]						
a. Newly executed (original or copy)	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
b. Copy from a prior application (37 CFR 1.63(d))	13. Preliminary Amendment					
(for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i DELETION OF INVENTOR(S)	Certified Copy of Priority Document(s)					
Signed statement attached deleting inventor((if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6 Application Data Sheet. See 37 CFR 1.76	17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box the specification following the title, or in an Application Data S	and supply the requisite information below and in the first sentence of seet under 37 CFR 1.76:					
☐ Continuation ☐ Divisional ☐ Continuation	n-in-part (CIP) of prior application No.: 10/141,506					
Prior application information: Examiner: D. R. V						
5b. is considered a part of the disclosure of the accompanying continu	of the prior application, from which an oath or declaration is supplied under Box tion or divisional application and is hereby incorporated by reference. The					
incorporation can only be relied upon when a portion has been inadve	ently omitted from the submitted application parts.					
	ONDENCE ADDRESS					
☐ Customer Number: ☐ 23446	OR Correspondence address below					
Name						
Address						
City State						
Country Telepho						
	stration No. (Attorney/Agent) 51,486					
Signature (C- F-	Date February 20, 2004					

◯TÖ/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)1,184.00

Complete if Known						
Application Number	unassigned					
Filing Date	herewith					
First Named Inventor	Joseph J. Kubler					
Examiner Name	unassigned					
Group Art Unit	unassigned					
Attorney Docket No.	1436411508					

	- 1	ΜE	THO	DD OF PAYN	IENT		FEE CALCULATION (continued)							
1 ⊠ The Co	mmis	sion	er is h	ereby authorized to	charge indica	ated fees and	3. ADDITIONAL FEES							
				ents to:	o la go il lato.									
	•					_		Large		Entity				
Deposit Account				13-0017			Fee	Fee	Fee	Fee `		Fee		
Number				10 0011		_	Code	(\$)	Code	(\$)	Fee Description	Pald		
Deposit		N.4	- A n	drews Held & N	Aallov	1	1051	130	2051	65	Surcharge - late filing fee or oath			
Account Name		IVI	CAN	arews neid & i	viality		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
	ge An	y Ad	dition	al Fee Required Un	der 37 CFR 1	.16 and 1.17	i				Silver			
☐ Appli	cant c	taim:	s sma	II entity status.			1053	130	1053	130	Non-English specification			
	37 CF						4040	0.500	4040	2,520	For files a request for ay and conveniention			
2. ⊠ Payme	nt En	clos	ed:				1812 1804	2,520 920*		2,520 920*	For filing a request for ex parte reexamination			
⊠ Checl	· 🗆	Cre	dit Ca	rd Money Order	other		1804	520	1004	320	Requesting publication of SIR prior to Examiner action			
		F	EE	CALCULATI	ON		1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action			
1. BASIC FII														
Large Entit				Eas Desertation			1251	110	2251	55	Extension for reply within first month			
Fee Fee Code (\$)		e ode	Fee (\$)	Fee Description		Fee Paid	1252	420	2252	210	Extension for reply within second month			
1001 77		001		Utility filing Fee		770.00	1253	950	2253	475	Extension for reply within third month			
							1254 1255	1,480		740 1.005	Extension for reply within fourth month			
1002 34		002		Design filing Fee			1401	2,010 330	2401	165	Extension for reply within fifth month Notice of Appeal	7		
1003 53		003		Plant filing fee			1402	330	2402	165	Filing a brief in support of an appeal			
1004 77	0 20	004	385	Reissue filing fee			1403	290	2403	145	Request for oral hearing			
1005 16	0 20	005	80	Provisional filing f	ee		1451	1,510	1451	1510	Petition to institute a public use proceeding			
							1452	110	2452	55	Petition to revive - unavoidable			
					SUBTOTAL	(1) (\$)770.00	1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CL	AIM F	FES					1501	1,330	2501	665	Utility issue fee (or reissue)			
2. 5.110.05	A				Fee from		1502	480	2502	240	Design issue fee			
				Extra Claims	below	Fee Paid	1503	640	2503	320	Plant issue fee			
Total Claims	<u>لم</u>	3 - 20)** =	23 x	18.00 =	414.00	1460	130	1460	130	Petitions to the Commissioner			
Independent	5.	9		E3 ^	(.5.55)		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Claims	3	- 3**	=	(0) x	86.00 =	0.00	1806	180	1806	180	Submission of Information Disclosure Stmt			
Multiple Depe	ت	Ť		g.	290.00 =	0.00	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
Large Entif	v Sma	all Ei	ntity				1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))			
Fee Fee Code (\$)	Fe		Fee	Fee Description			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))			
1202 18			9	Claims in excess	of 20		1801	770	2801	385	Request for Continued Examination (RCE)			
1201 86			43	Independent claims in excess of 3		1802	900	1802	900	Request for expedited examination of a design application				
1203 290 2203 145 Multiple dependent claim, if not paid		Other	fee (sp	ecify)										
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**or number previously paid, if greater; For Reissues, see above				Kedu	cea by	Basic Fil	ing Fee F	raid SUBTUTAL (3) (3)0.00					

SUBMITTED BY					Complete (if applicable)
Name (Print/Type)	Kevin E. Borg	Registration No. (Attorney or Agent)	51,486	Telephone	312-775-8000
Signature	len-	- { - }		Date	February 20, 2004